

Product datasheet for TP319462L

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

TMUB2 (NM 024107) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human transmembrane and ubiquitin-like domain containing 2

(TMUB2), transcript variant 1, 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC219462 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MELSDVTLIEGVGNEVMVVAGVVVLILALVLAWLSTYVADSGSNQLLGAIVSAGDTSVLHLGHVDHLVAG QGNPEPTELPHPSEGNDEKAEEAGEGRGDSTGEAGAGGGVEPSLEHLLDIQGLPKRQAGAGSSSPEAPLR SEDSTCLPPSPGLITVRLKFLNDTEELAVARPEDTVGALKSKYFPGQESQMKLIYQGRLLQDPARTLRSL NITDNCVIHCHRSPPGSAVPGPSASLAPSATEPPSLGVNVGSLMVPVFVVLLGVVWYFRINYRQFFTAPA

TVSLVGVTVFFSFLVFGMYGR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 31.4 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 077012

Locus ID: 79089





UniProt ID: <u>Q71RG4, Q71RG4-2</u>

RefSeq Size: 1942

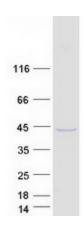
Cytogenetics: 17q21.31

RefSeq ORF: 903

Synonyms: FP2653

Protein Families: Druggable Genome, Transmembrane

Product images:



Coomassie blue staining of purified TMUB2 protein (Cat# [TP319462]). The protein was produced from HEK293T cells transfected with TMUB2 cDNA clone (Cat# [RC219462]) using MegaTran 2.0 (Cat# [TT210002]).